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December 23, 1999

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ATTN: BOX PCT

Re: Application of Hiroshi HAGIYA, Masashi MINAMI and Hisao TAJIMA  
NOVEL PLASMID DNA COMPRISING REPORTER GENE DNA AND USE OF THE SAME  
Our Reference: Q57282  
PCT/JP98/02785, filed June 23, 1998

Dear Sir:

Applicants herewith submit the attached papers for the purpose of entering the National stage under 35 U.S.C. § 371 and in accordance with Chapter II of the Patent Cooperation Treaty. Attached hereto is the application identified above which is a translation of PCT International Application No. PCT/JP98/02785, filed June 23, 1998, comprising the specification, claims, four (4) sheets of drawings, executed Declaration and Power of Attorney, Preliminary Amendment, International Search Report with PTO Form 1449, Notification Concerning Submission or Transmittal of Priority Document, Sequence Listing, foreign language International Preliminary Examination Report, executed Assignment and PTO Form 1595.

The Government filing fee is calculated as follows:

Total Claims	67 - 20 =	47 x \$18 =	\$ 846.00
Independent Claims	1 - 3 =	0 x \$78 =	\$ 000.00
Base Filing Fee	(\$840.00)		\$ 840.00
Multiple Dep. Claim Fee	(\$260.00)		\$ 260.00
<b>TOTAL FILING FEE</b>			<b>\$ 1946.00</b>
Recordation of Assignment Fee			\$ 40.00
<b>TOTAL U.S. GOVERNMENT FEE</b>			<b>\$ 1986.00</b>

Checks for the statutory filing fee of \$ 1946.00 and Assignment recordation fee of \$ 40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. 1.492; 1.16 and 1.17 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

Japanese Patent Application

P. Hei. 9-171440

Filing Date

June 27, 1997

Respectfully submitted,  
SUGHRUE, MION, ZINN, MACPEAK & SEAS  
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MXB:tnj